UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20582

7590

03/09/2005

JONES DAY 51 Louisiana Aveue, N.W WASHINGTON, DC 20001-2113 EXAMINER
PELLEGRINO, BRIAN E

ART UNIT PAPER NUMBER

DATE MAILED: 03/09/2005

3738

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/497.123	02/03/2000	Dominique D. Messerli	8932-114	7121

TITLE OF INVENTION: END MEMBER FOR A BONE FUSION IMPLANT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fav

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected a maintenance fee notification	respondence including the libelow or directed otherwise	smitting the ISSUF Patent, advance ord in Block 1, by (a)	E FEE and PUBI lers and notificati specifying a new	LICATION FEE (if requirements of maintenance fees very correspondence address;	ired). Blocks 1 through 5 sl vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as urate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
20582 7590 03/09/2005				papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
JONES DAY	03/07/2003			_	rtificate of Mailing or Trans		
51 Louisiana Aveu	e. N.W			I hereby certify that th	is Fee(s) Transmittal is being	g deposited with the United	
WASHINGTON, DC 20001-2113				States Postal Service vaddressed to the Mai	nis Fee(s) Transmittal is being with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the d	st class mail in an envelope above, or being facsimile	
				transmitted to the USP	TO (703) 746-4000, on the d		
						(Depositor's name)	
				(Signature)			
· 						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/497,123	02/03/2000		Dominique D. M	esserli	8932-114	7121	
TITLE OF INVENTION: EI	ND MEMBER FOR A BON	E FUSION IMPLA	.NT			•	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	Е	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	06/09/2005	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS	1		
	IO, BRIAN E	3738	<u> </u>	623-017110	J		
	e address or indication of "Fe		2 For printing of	on the patent front page, li	st		
CFR 1.363).		`		of up to 3 registered pater	•		
☐ Change of correspond Address form PTO/SB/12	lence address (or Change of (22) attached.	Correspondence	or agents OR, a	single firm (having as a member a			
☐ "Fee Address" indicat	tion (or "Fee Address" Indica	ation form	registered attorn				
PTO/SB/47; Rev 03-02 of Number is required.	or more recent) attached. Use	e of a Customer	2 registered pat- listed, no name	ent attorneys or agents. If will be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TI	HE PATENT (pri	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	clow, no assignee doof this form is NOT	ata will appear of a substitute for fi	n the patent. If an assign ling an assignment.	ee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (C	ITY and STATE OR CO	UNTRY)		
(-)							
Please check the appropriate	assignee category or categor	ries (will not be prir	nted on the patent)	: Individual C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s				
☐ Issue Fee ☐ A check in the a				amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)				dit card. Form PTO-2038 is attached.			
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).						credit any overpayment, to	
5. Change in Entity Status	(from status indicated above	2)				99) 01 4110 10111)	
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ue Fee and Publicativill not be accepted ent and Trademark (on Fee (if any) or from anyone othe Office.	to re-apply any previousl r than the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ntion identified above. ne assignee or other party in	
Authorized Signature				Date		<u> </u>	
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/497,123 02/03/2000		02/03/2000	Dominique D. Messerli	8932-114	7121	
20582	7590	03/09/2005		EXAM	INER	
JONES DAY	DAY iana Aveue, N.W	,		PELLEGRINO, BRIAN E		
WASHINGTON, DC 20001-2113				ART UNIT	PAPER NUMBER	
				3738		
				DATE MAILED: 03/09/200:	5	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.